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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application / Conf. No.	10/693,568 / 1995
	Filing Date	October 24, 2003
	First Named Inventor	Patrick Lysaght
	Examiner Name	Naum B. Levin
	Art Unit	2825
Mail Stop: AMENDMENT	Patent No.	
Express Mail Receipt No.	Attorney Docket Number	X-1374 US
Total Number of Pages in This Submission		

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X-1374 US
10/693,568

PATENT
Conf. No.: 1995



IN THE UNITED STATES PATENT OFFICE

Applicants: Patrick Lysaght et al.
Assignee: Xilinx, Inc.
Title: Method and Apparatus for Power Optimization During An Integrated Circuit Design Process

Serial No.: 10/693,568 Filed: 10-24-2003
Examiner: Naum B. Levin Art Unit: 2825
Docket No.: X-1374 US Conf. No.: 1995

Mail Stop AMENDMENT
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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION AFTER RCE

Dear Sir:

In response to the Office Action mailed from the Patent Office on October 16, 2006, please replace/substitute the following claims as indicated.

Amendments to the claims are reflected in the list of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.